



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

808310
RBW6705G02931-3G

Job Sheet 190527



Part No: RBW6705G02931-3G

Job Qty: 2 pcs

Part Name: Tail Rotor Actuator Black Simulator Tool



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 2/11/19

Job Tracking No: SIOP

Due Date: 3/8/19

Created By: Dara Macdonald

Type: Stock

Description:

Note: DWG RBW6705G02931-3G Rev1 IPP Rev A 17.11.21 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Small Fab - 1	2 pcs	3/8/19		0.00	1.00	Small Fab - 1 EXT-LOAD-1		A.P. 2019/02/26
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
120	QC 5	2 pcs	3/8/19		0.00	0.00	QC 5 - 10		DAS 40 9-89
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 42		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
130	Packaging 3-1 - Stock - B4B	2 pcs	3/8/19		0.00	0.00	QC 5 - 50		
							QC 5 - 30		
							Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		DAS 28 9-89
							Packaging 3 - 6 - B4B		



DART Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S156408



Part: RBW6705G02931-3G

Job No: 190527

Serial No/Batch: S156408

Revision: 1

Inspector:

Exp Date:

Instructions:

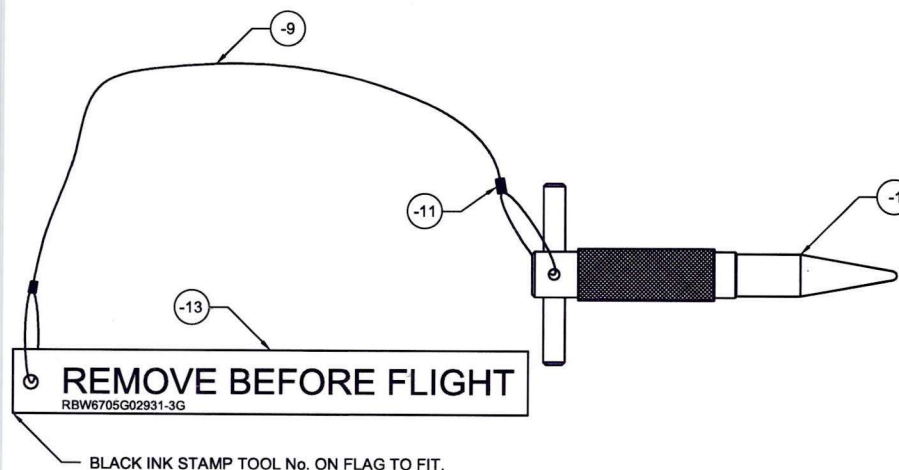
Date: 02/25/19



					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
140	QC 21 - SA	2 pcs	3/8/19	0.00 0.00	QC 21 - SA - 21	
					QC 21 - SA - 70	
					QC 21 - SA - 53	
Part Op 110 - Small Fab-9 (Small Fab) -Assemble as per DWG. Sheet 1 Descriptions: 120 - QC5 (QC5- Inspect part completeness to step on W/O) Black ink stamp T/N on flag to fit as per DWG. 130 - Packaging3 (Identify as per dwg & Stock Location:) Black ink stamp T/N on flag as per DWG. 140 - QC21 (QC21- Final Inspection - Work Order Release)						
Job BOM						
Part / Item	Component Name	Quantity	Operation	Container		
3896T31	Ferule 1/16 X 3/8" - Aluminum	4 Ea (2 ea)	110-Small Fab - 1	5093315		
CL-2-C	Lanyard Wire	1.6600 ft (.83 ea)	110-Small Fab - 1	5119833		
NAS1756-12	Remove Before Flight	2 Ea (1 ea)	110-Small Fab - 1	5055799		
RBW6705G02931-3G-1	Block Simulation Tool	2 pcs (1 ea)	110-Small Fab - 1	5152252		
Job Allocations						
Operation	Component Part	Required	Inventory	Allocated		
110-Small Fab - 1	3896T31	4	796	0		
	CL-2-C	2	484	0		
	NAS1756-12	2	475	0		
	RBW6705G02931-3G-1	2	4	0		
Part Specifications						
Specifications could not be found.						

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	DELETED -7 KEY RING.	8/29/12	RJC	SE
1	-1 ADDED NOTE DRILL Ø .116 AFTER PRESS FIT. CORRECTED VIEWS. -3 CORRECTED VIEWS. -5 ADDED NOTE TO BUFF ONE END, CORRECTED VIEWS.	3/8/13	BIM	GE



NOTES

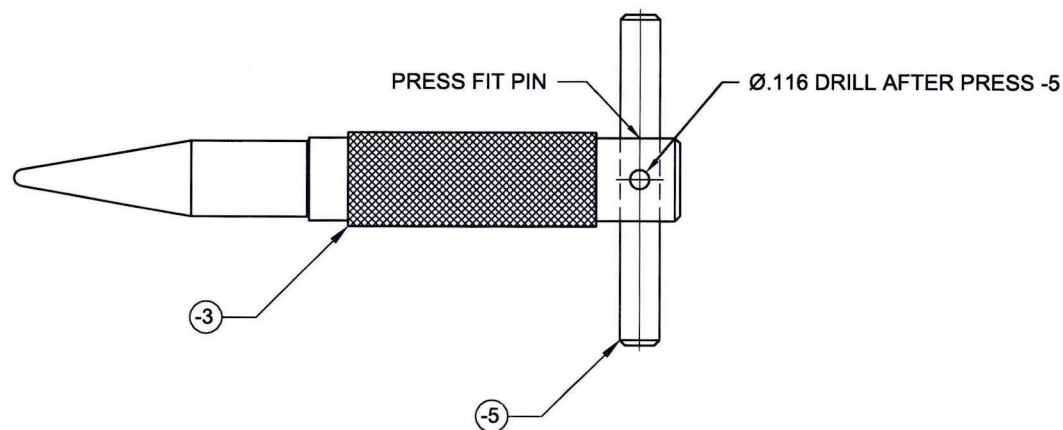
- PART OF KIT RBW6705G00131-3G.
- QUANTITY 1 PER KIT.

RED BARN MACHINE	
TITLE BLOCK SIMULATION TOOL, T/R ACTUATOR	
DWG NO. RBW6705G02931-3G	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	METRIC REF. .XXmm ± .1mm FRACTIONS ± 1/32 ANGLES ± 5°
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° P.R. .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	DRAWN BY: PERRITT APPROVED: <i>D. Weid</i> HEAT TREAT FINISH SPEC USED ON MODEL AGUSTA
SCALE NTS	DATE 1-28-10 SHEET 1 of 4

ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.
	1		-1	1	BLOCK SIMULATION TOOL			2
	1		-3		PIN	BRASS	Ø9/16 x 3-3/4	3
	1		-5		HANDLE	1018	Ø1/4 x 2	4
		B/O	-9	1	LANYARD WIRE	COATED STEEL	Ø1/16 x 10 REID #CL2C	1
		B/O	-11	2	FERRULE	ALUMINUM	Ø1/16 x 3/8 MCMaster-CARR #3896T31	1
		B/O	-13	1	REMOVE BEFORE FLIGHT FLAG	COATED CLOTH	NAS1756-12 AIRCRAFT HARDWARE	1
ASSY #	-1							

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-1 ADDED NOTE DRILL # .116 AFTER PRESS FIT. CORRECTED VIEWS.	3/8/13	BIM	GE



-1
ASSEMBLY

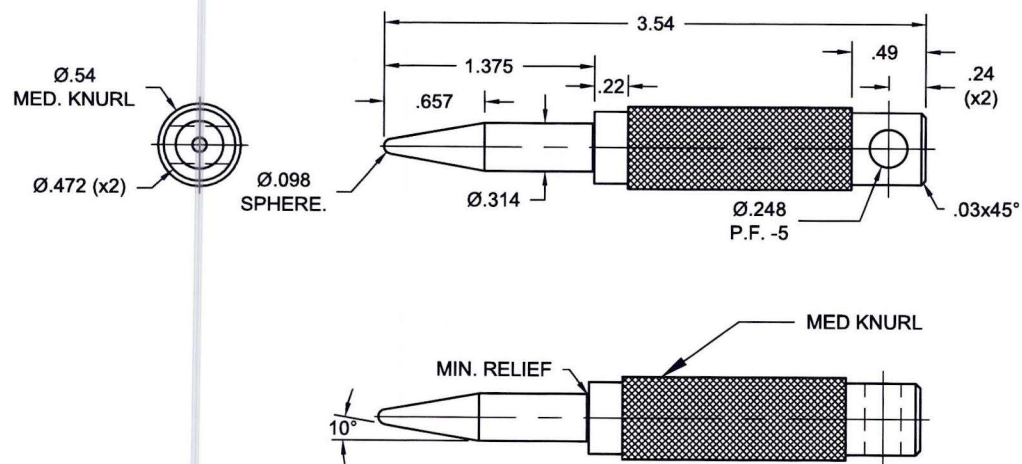
NOTES

1. PART OF KIT RBW6705G00131-3G.

RED BARN MACHINE	
TITLE BLOCK SIMULATION TOOL, T/R ACTUATOR	
DWG NO. RBW6705G02931-3G-1	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY: PERRITT
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	APPROVED <i>D. Weid</i>
METRIC REF. XXmm ± .1mm FRACTIONS ± 1/32 ANGLES ± 5°	HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AGUSTA
SCALE NTS	DATE 1-28-10 SHEET 2 of 4

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
1	-3 CORRECTED VIEWS.	3/8/13	BIM
			GE



-3
PIN

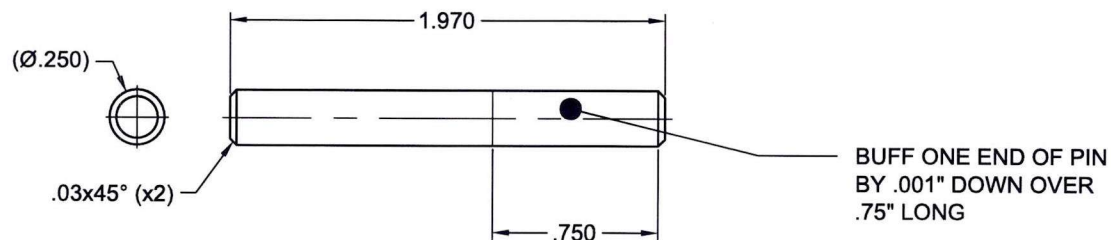
NOTES

1. PART OF KIT RBW6705G00131-3G.

RED BARN MACHINE	
TITLE BLOCK SIMULATION TOOL, T/R ACTUATOR	
DWG NO. RBW6705G02931-3G-3	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 METRIC REF. .XXmm ± .1mm FRACTIONS ± 1/32 ANGLES ± 5°	DRAWN BY: PERRITT APPROVED <i>D. Weid</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AGUSTA
SCALE NTS	DATE 1-28-10 SHEET 3 of 4

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL APPROVED
1	-5 ADDED NOTE TO BUFF ONE END, CORRECTED VIEWS.	3/8/13	BIM GE



(-5)
HANDLE

NOTES

1. PART OF KIT RBW6705G00131-3G.

RED BARN MACHINE	
TITLE BLOCK SIMULATION TOOL, T/R ACTUATOR	
DWG NO. RBW6705G02931-3G-5	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY: PERRITT
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	APPROVED <i>D. Weil</i>
METRIC REF. .XXmm ± .1mm FRACTIONS ± 1/32 ANGLES ± 5°	HEAT TREAT FINISH BLACK OXIDE
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES 015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SPEC
SCALE NTS	USED ON MODEL
DATE 1-28-10	AGUSTA
SHEET 4 of 4	

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					